



ARCHEOLOGICAL - ENVIRONMENTAL RESEARCH CORPORATION

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October 2, 1978

Subject: Archeological Reconnaissance in the
Scofield Locality of Carbon and Emery
Counties, Utah

Forest: Manti-LaSal National Forest

Project: Coastal States Energy Company, 1978
Drill Sites Exploration

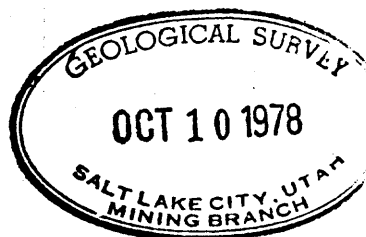
Project No.: CSEC-78-1

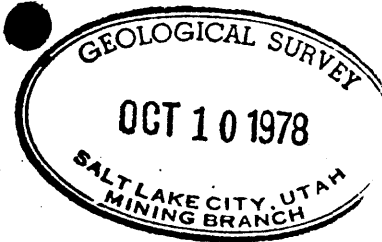
To: Mr. Roger Holland, Coastal States
Energy Company, 1354 East 3300 South,
Suite 303, Salt Lake City, Utah

Mr. Alan Vance, Mining Supervisor,
Mining Exploration Division, Eighth
Floor, Federal Building, 125 South
State, Salt Lake City, Utah

Mr. Ira Hatch, District Ranger, 61
North Second East, Price, Utah 84501

Info: Dr. Evan DeBloois, U.S. Forest Service
Office, 324 25th Street, Ogden, Utah 84401





General Information:

An archeological reconnaissance of 13 drilling sites, six associated new access roads, and cross-country segments of seven seismic lines was conducted from September 25 through 28, 1978, by Sam Kennette of AERC. The surveyed localities are within the Price district of the Manti-LaSal National Forest and were evaluated under a USFS antiquities permit.

Drilling sites include the following locations in Township 13 South, Range 6 East:

| <u>DRILLING STATION</u> | <u>SECTION</u> | <u>NEW ACCESS</u> |
|-------------------------|----------------|-------------------|
| UM-78-35-2 | 35 | None |
| UM-78-35-1 | 35 | None |
| UM-78-27-2 | 27 | None |
| UM-78-27-1 | 27 | None |
| UM-78-26-1 | 26 | None |
| UM-78-22-2 | 22 | None |
| UM-78-22-1 | 22 | 400 meters |
| UM-78-15-2 | 15 | None |
| UM-78-15-1 | 15 | 300 meters |
| UM-78-14-2 | 14 | 600 meters |
| UM-78-14-1 | 14 | 350 meters |
| UM-78-11-1 | 11 | 600 meters |
| UM-78-10-1 | 10 | 50 meters |

The above locations and access routes are shown on Figure 1.

The seismic exploration is being conducted along existing roads and trails except for seven cross-country segments located in Township 13 South, Range 6 East and shown on Figure 2.

In conducting the survey, the archeologist walked parallel transects along the seismic and access routes and upon the well locations. A 50 meter radius around each drill site was evaluated for both historic and prehistoric cultural remains. Access and seismic routes were examined to a width of 30 meters.

Results:

No prehistoric or historic cultural resources of any significance were observed during the survey. No previously recorded archeological or National Register sites are located in the immediate area of the coal development project in Township 13 South, Range 6 East.

Conclusions and Recommendations:

AERC can recommend project authorization with adherence by Coastal States Energy Company and their field representatives or subcontractors to the following recommendations:

1. All vehicular traffic and construction be confined to the locations examined and the access roads leading into these locations;
2. all personnel refrain from collecting individual artifacts or from disturbing any cultural resources in the area; and
3. a qualified archeologist be consulted should cultural remains from subsurface deposits be exposed during construction work, or if the need

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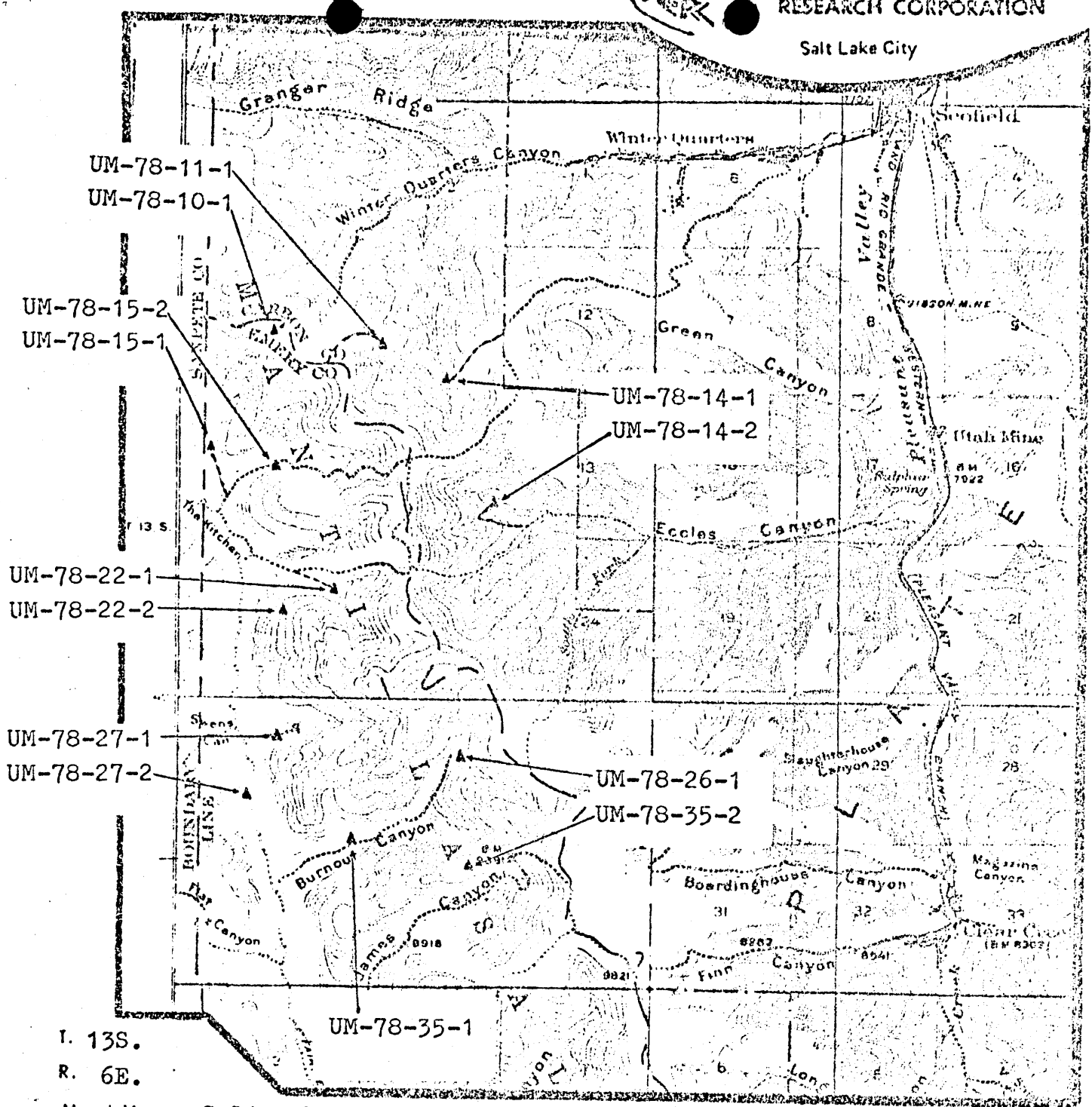
arises to relocate or otherwise alter the
construction area.

S. Kennette, Archeologist

A handwritten signature in dark ink, appearing to read 'F. R. Hauck', is written over a horizontal line.

F. R. Hauck, Ph.D.
President

Salt Lake City



I. 13S.
R. 6E.

Meridian: Salt Lake B & M

Quad:

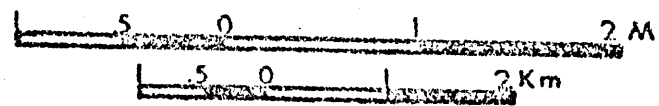
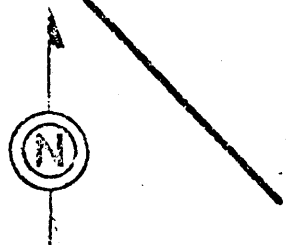
Project: CSEC-78-1
Series: Central Utah
Date: 10/2/78

ARCHEOLOGICAL RECONNAISSANCE
OF
DRILL LOCATIONS
IN THE
SCOFIELD LOCALITY
OF
CARBON & EMERY COUNTIES, UTAH

Scofield
15' Series

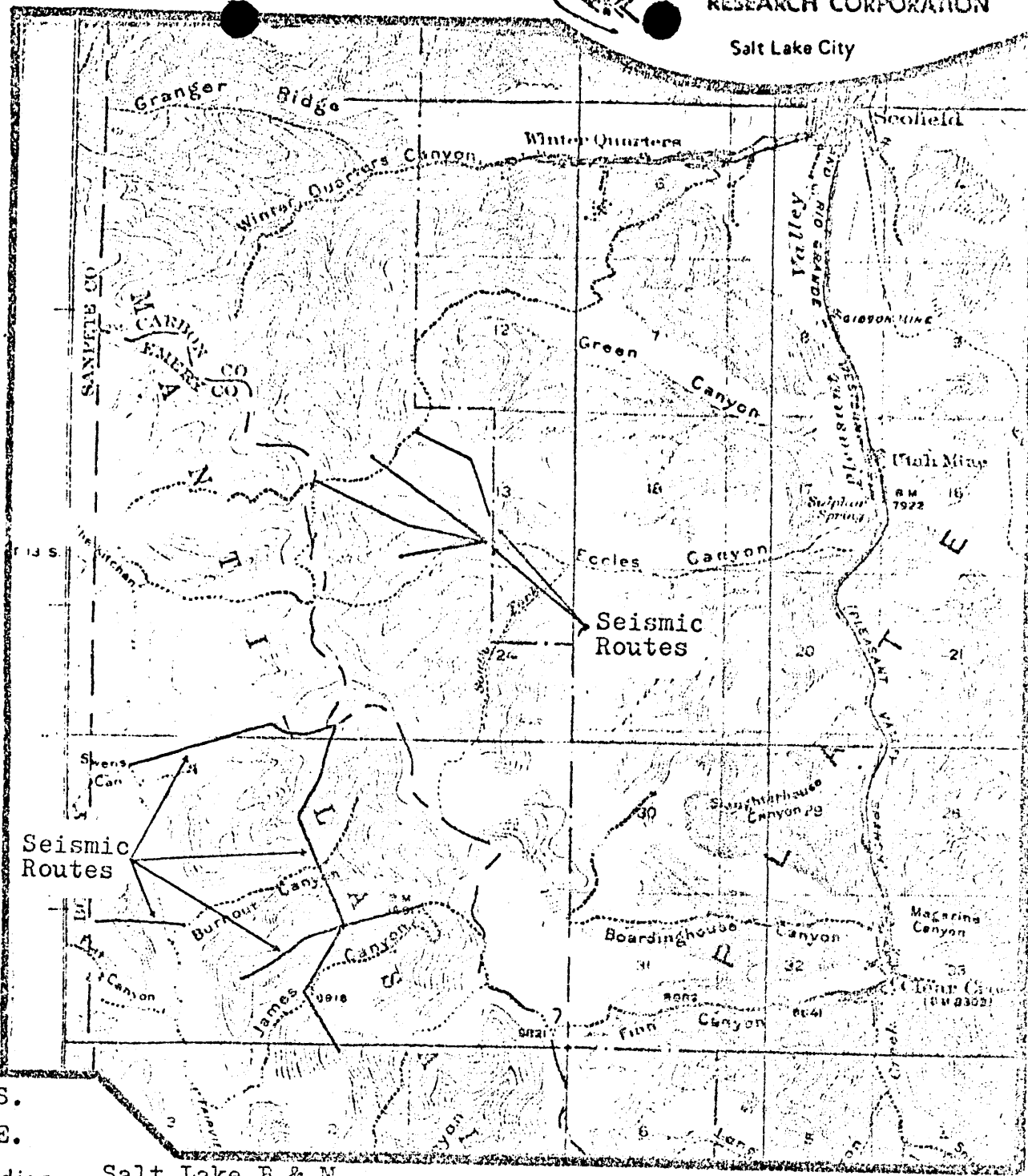
Legend:

Drill Site ▲
Access Road ----



Scale

Figure 1.



T. 13S.

R. 6E.

Meridian: Salt Lake B & M

Quad:

Project: CSEC-78-1

Series: Central Utah

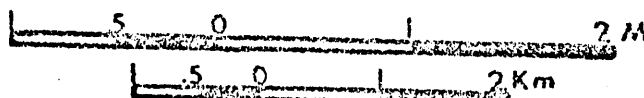
Date: 10/2/78

ARCHAEOLOGICAL RECONNAISSANCE
OF
SEISMIC ROUTES
IN THE
SCOFIELD LOCALITY
OF
CARBON & EMERY COUNTIES, UTAH

Scofield
15' Series

Legend:

Seismic Route —



Scale

Figure 2.